Approved For Release 2003/0 SECRECIA-RDP78B04560A000500010051-7

NPIC/R-1139/62 December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3309 15 DECEMBER 1962



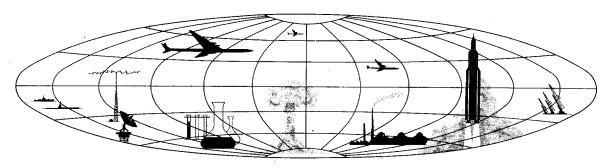






DECLASS REVIEW by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010051-7

GROUP 1
Excluded from automatic
d-angrading and declassification

Approved For Release 2003/03/04: CIA-RDP78B04560A000500010051-7

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

SECRET Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010051-7

NPIC/R-1139/62

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3309, DATED 15 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

	-MISSILES-	25X1
	SAGUA LA GRANDE MRBM SITE 2 2239N Ø7951W	
	NO MILITARY ACTIVITY OBSERVED IN AREA VISIBLE. INCOMPLETE COVERAGE DUE TO CLOUDS.	
5X1		25X1
	BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY 2226N Ø7934W	
	NO MISSILE ACTIVITY NOTED IN CLEAR PORTIONS.	
5X1		25X1
	SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY 2227N Ø794ØW	
5 77.4	NO MISSILE ACTIVITY OBSERVED IN CLEAR AREAS.	
5X1		25X1
	CAIBARIEN SAM SITE 2228N Ø7929W]
	SITE IS UNREVETTED AND CONTAINS 3 UNCOVERED AND 3 CANVAS-COVERED MISSILES ON LAUNCHERS, FRUIT-SET RADAR, AND UNDETERMINED NUMBER OF CANVAS-COVERED VANS. UNDETERMINED NUMBER OF PROBABLE MISSILE TRANSPORTERS IN CANVAS-COVERED HOLD POSITION. TWO VEHICLES ARE ENTERING LAUNCH AREA. NO OTHER CHANGES NOTED SINCE	_
5X1	THE CHANGES NOTED SINCE	
5X1		

Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010051-7

SECRET

SECRET Approved For Release 2003/03/04: CIA-RDP78B04560A000500010051-7

NPIC/R-1139/62 25X1 SENADO SAM SITE 2136N Ø7733W SIX MISSILES ON LAUNCHERS. SEVEN MISSILE TRANSPORTERS IN HOLD REVETMENTS. SCATTERED CLOUDS AND HAZE PRECLUDE DETAILED INTERPRETATION. 25X1 25X1 CHAMBAS SAM SITE 2213N Ø7853W SITE CONTAINS 6 UNREVETTED LAUNCH POSITIONS WITH AT LEAST 3 CANVAS-COVERED MISSILES ON LAUNCHERS. CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD POSITIONS. GUIDANCE AREA CONTAINS 6 VANS. SUPPORT AREA HAS 4 LARGE AND AT LEAST 8 SMALL TENTS, AND OTHER UNIDENTIFIED STRUCTURES/PIECES OF EQUIPMENT. CLOUD SHADOW PRECLUDES DETERMINATION OF CONSTRUCTION STATUS OF ADJACENT PERMANENT SITE. 25X1 25X1 ESMERALDA SAM SITE 2155N Ø7813W SIX MISSILES ON LAUNCHERS. ONE COVERED MISSILE TRANSPORTER AND ONE UNCOVERED MISSILE TRANSPORTER IN HOLD REVETMENTS. 13 PRIME MOVERS, 7 BOGIE TRANSPORTERS, 4 UNIDENTIFIED VEHICLES, 3 BUILDINGS, 3 LARGE, 2 MEDIUM AND 8 SMALL TENTS. 7 VANS AND FRUIT SET IN REVETTED GUIDANCE AREA. ONE PROBABLE MICROWAVE TOWER. 25X1 25X1 SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW 25X1 NO APPARENT CHANGE IN FACILITIES SINCE OBLIQUITY PRECLUDES VEHICLE COUNT. 25X1

Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010051-7

NPIC/R-1139/625X1

	SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W	
	AREA INCLUDES 10 LARGE AND 8 SMALL TENTS, 11 PRIME MOVERS, 24 MISSILE TRANSPORTERS, AND APPROXIMATELY 35 UNIDENTIFIED VEHICLES. AAA POSITION NOT OBSERVED. FIVE LARGE AND 2 SMALL BUILDINGS PROBABLY ASSOCIATED WITH SAM ASSEMBLY AREA ALSO NOTED.	
25X1		25X1
	MALDONADO SAM SITE 2012N 07528W	
	SITE CONTAINS 6 LAUNCHERS IN 6 COMPLETED REVETMENTS. CONSTRUCTION CONTINUING. FRUIT SET AND SPOON REST RADARS WITH 4 CANVAS-COVERED ELECTRONICS VANS IN CENTRAL GUIDANCE AREA. EIGHT MISSILE TRANSPORTERS (5 OF WHICH ARE CANVAS-COVERED) IN REVETTED HOLD POSITIONS. TWENTY-FIVE UNIDENTIFIED VEHICLES OBSERVED. NINE LARGE, 5 MEDIUM, AND 13 SMALL TENTS AND TWO LARGE STORAGE BUILDINGS ALSO NOTED.	
25X1		
	-AIRFIELDS-	25X1
	CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N Ø7955W	
	AIRCRAFT 5 FISHBED, 5 FAGOT/FRESCO, AND ONE PROBABLE FISHBED VISIBLE. AIRFIELD IS 80 PERCENT CLOUD COVERED, WITH ONLY THE NE PORTION CLEAR.	
25X1		25X1
	CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W	
	AIRCRAFT 3 FAGOT/FRESCO. NO APPARENT CHANGE IN FACILITIES SINCE HAZE PRECLUDES DETAILED INTERPRETATION.	25X1
		25X1

Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010051-7

25X1

25X1

25X1

25X1

NPIC/R-1139/625X1 HOLGUIN AIRFIELD 2048N 07618W AIRCRAFT -- 7 FAGOT/FRESCO AND 2 LIAISON. AT LEAST 30 UNIDENTIFIED PACKING CRATES, PROBABLY NOT AIRCRAFT SECTIONS. AT LEAST 75 PROBABLE AIRCRAFT HANGARETTE SECTIONS (PRE-CAST CONCRETE). FOURTEEN LARGE TENTS, AT LEAST 75 SMALL TENTS, AND AT LEAST 110 VEHICLES IN AREA. NUMEROUS OTHER VEHICLES IN WORK AREA. 25X1 ANTONIO MACEO AIRFIELD 1958N Ø755ØW AIRCRAFT -- ONE CRATE AND 4 LIAISON. NO APPARENT CHANGE IN FACILITIES. 25X1 -PORTS-PUNTA ALEGRE PORT 2223N Ø7847W TWO BARGES AND NUMEROUS SMALL CRAFT NOTED. SMALL ROAD-SERVED STORAGE SITE APPROXIMATELY ONE NM SSW OF PORT CONSISTS OF A REVETTED AREA CONTAINING 3 SMALL BUILDINGS, ONE ASSOCIATED BUILDING, AND A SECURED AREA CONTAINING ONE UNDERGROUND BUNKER APPROXIMATELY 100 X 100 FT WITH TWO VENTS ON THE TOP. TWO ENTRANCE WAYS ARE LOCATED ON OPPOSITE CORNERS OF THE BUNKER. ONE SMALL AND 2 LARGE ASSOCIATED BUILDINGS ARE JUST NORTH OF THE SECURED AREA. NO OTHER CHANGES IN FACILITIES OR DEFENSES NOTED SINCE SANTIAGO DE CUBA PORT 2001N 07550W VESSELS -- ONE LARGE AND TWO SMALL FREIGHTERS, NUMEROUS SMALL CRAFT. NO APPARENT CHANGE IN PORT FACILITIES SINCE 25X1 NO MILITARY EQUIPMENT OBSERVED.

Approved For Release 2003/03/04 : CIA-RDF78B04560A000500010051-7

	NPIC/R-1139/62
	25X
CAIBARIEN PORT 2232N Ø7928W	
NO LARGE VESSELS IN PORT. NO MILITARY EQUIPMENT IN PORT AREA. NO APP	ARENT
CHANGE IN PORT FACILITIES OR DEFENSES SINCE TWO CONCRETE ARCHES ON GROUND IN THE RAILYA	orv
	25X
-MILITARY ACTIVITY-	25X
GUANTANAMO AREA 1 2005N 07523W	
NO NEW OR UNUSUAL MILITARY ACTIVITY OBSERVE	D.
	25X
HOLGUIN AREA, MILITARY CAMP 2053N 07614W	
NO APPARENT CHANGE IN FACILITIES SINCE APPROXIMATELY 45 TANKS AND 250 OTHER VEHICLE PIECES OF EQUIPMENT. ONE 6-GUN AAA SITE UNE CAMOUFLAGE NETTING, AND ONE 9-GUN AAA SITE LOWN CAMOUFLAGE NETTING. TRENCHING NEARBY.	~~~
	25X
CAMAGUEY AREA, MILITARY INSTALLATION NO 1 2121N 07	75øw
NO APPARENT CHANGE SINCE OBLIQUITY PRECLUDES VEHICLE COUNT.	25X
	25X
REMEDIOS AREA, MILITARY CAMP 2227N Ø7934W	
AREA CONTAINS 6 COMPLETED BARRACKS, 6 BARRACI CONSTRUCTION, 41 LARGE, 11 MEDIUM AND 24 SMAIN VEHICLES 189, INCLUDING 44 TANKS, 108 OTHER VEHICLES, AND A CONVOY OF 37 TRUCKS FORMING APPROXIMATELY ONE NM SE OF CAMP AREA.	f t management and a management

25X1

25X1

Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010051-7

	NPIC/R	-1139/62 25X1
	CAMAGUEY AREA, SMALL MILITARY CAMP 2126N Ø7753W	
	NO APPARENT CHANGE IN FACILITIES SINCE HAZE PRECLUDES VEHICLE COUNT.	25X1
5X1		25X1
	PLAYA YATERITAS, LANDING BEACH 1958N Ø7457W	
	NO NEW MILITARY OR UNUSUAL ACTIVITY OBSERVED WITHIN A 25-NM RADIUS.	
5X1		25X1
	MAR VERDE, LANDING BEACH 1957N 07557W	
	CONTINUOUS TRENCH SYSTEM AND AUTOMATIC WEAPONS POSITIONS (UNOCCUPIED) FROM ENTRANCE TO ENSENADA DE CABANAS (19-58N Ø75-55W) TO RANCHO CRUZ (19-58N Ø75-51W).	
5X1		
5X1		25X1
		25X1

Approved For Release 2003/03/04 : CIA-RDF78B04560A000500010051-7

NPIC/R-1139/62

STATUS OF OTHER TARGETS --

MISSION 3309 DID NOT COVER TARGETS WEST OF 81 DEGREES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --

25X1

LAST COVERAGE	
REMEDIOS IRBM SITE SAN GERMAN AREA, MILITARY CAMP SAN GERMAN, MILITARY ACTIVITY SIBONEY AREA, LANDING BEACH	2225N Ø7935W 2Ø29N Ø7559W 2Ø25N Ø76Ø2W 1957N Ø7542W
THE FOLLOWING TARGETS COULD BE IDENTIFIED NOT INTERPRETED	BUT
MANZANILLO SAM SITE CIEGO DE AVILA SAM SITE CIEGO DE AVILA SAM ASSEMBLY AREA CIFUENTES SAM ASSEMBLY AREA LOS CANOS AIRFIELD BAYAMO EAST AIRFIELD MANZANILLO PORT MANZANILLO AREA, MILITARY ACTIVITY	2018N 07706W 2142N 07850W 2151N 07844W 2236N 08005W 2004N 07509W 2023N 07638W 2021N 07707W 2017N 07706W
THE FOLLOWING TARGETS WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS	
SAGUA LA GRANDE MRBM SITE 1 SANTA BARBARA, SUSPECT MISSILE ACTIVITY PEPU (PEPUS), SUSPECT MISSILE ACTIVITY SAGUA LA GRANDE SAM SITE CHAPARRA SAM SITE LOS ANGELES SAM SITE JIGUANI SAM SITE MANATI SAM SITE DELEITE SAM SITE DELEITE ALTERNATE SAM SITE VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA BANES CRUISE-MISSILE SITE BARACDA PORT MOA BAY PORT	2016N 07620W 2251N 08005W 2107N 07626W 2100N 07541W 2021N 07620W 2113N 07702W 2259N 08045W

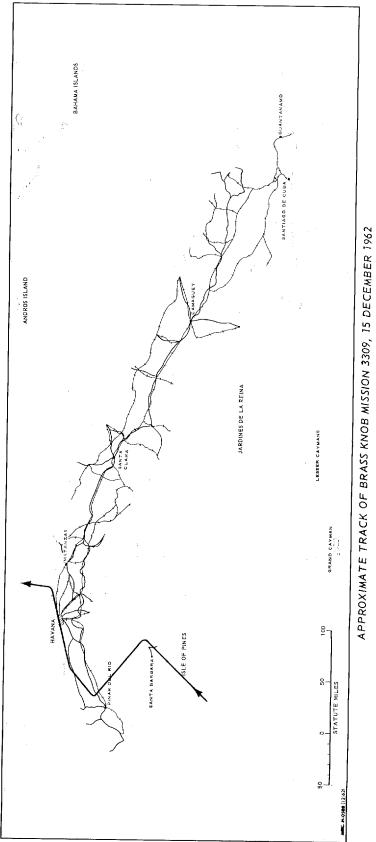
Approved For Release 2003/03/04 : CIA-RDF78B04560A000500010051-7

NPIC/R-1139/625X1

NUEVITAS PORT		
LA ISABELA PORT	2132N Ø7716W	
CARDENAS PORT	2256N Ø8ØØ1W	ł
EL JUCARO, MILITARY AREA	2302N 08112W	
SANTA CLARA AREA, MILITARY ACTIVITY	2051N 07543W	
AREA, MILITARY ACTIVITY	2221N Ø7957W	2 5 X1
VICTORIA DE LAS TUNAS AREA, MILITARY CAMP		
NICARO, LANDING BEACH	2054N 07655W	ļ
MAYARI ARRIBA, MILITARY INSTALLATION	2042N 07533W	
THE THAT INSTALLATION	2029N 07530W	2 5 X1
	11	1

Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010051-7

NPIC/R-1139/62



Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010051-7 $\stackrel{\textstyle <}{SECRET}$

SECRET Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010051-7